

A mirror with wide viewing angle and reduced image distortion, to be used as an external rear-view mirror for vehicles which is obtained monolithically by pressure injection-molding or gravity casting of a highly transparent material and its external incident surface is flat, while the reflective rear part is obtained by means of an aspheric surface which is generated by the rotation, about an axis which is ideally parallel to the centerline axis of the vehicle, of a curve which determines, with good approximation, a profile which avoids significant deformation of the reflected images.